

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/826,705	09/826,705 04/05/2001		Jack A. Alford JR.	AUS9-2000-0934-US1	3970	
	7590	08/06/2004	•	EXAM	INER	
Edmond A. DeFrank 20145 Via Medici				MILLER, BI	MILLER, BRANDON J	
Northridge, CA 91326		6		ART UNIT	PAPER NUMBER	
8,				2683		
				DATE MAILED: 08/06/2004	4 4	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
	•					
<b>€</b>	Office Action Summary	09/826,705	ALFORD ET AL.			
	· · · · · · · · · · · · · · · · · · ·	Examiner	Art Unit			
	The MAILING DATE of this communication app	Brandon J Miller	e correspondence address			
Period fo			0 00// 00/20// 00/			
THE - Exte after - If the - If NC - Failu - Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It period for reply specified above is less than thirty (30) days, a reply operiod for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDO	e timely filed  days will be considered timely.  om the mailing date of this communication.  NED (35 U.S.C. § 133).			
1)	Responsive to communication(s) filed on					
2a)□	· · · · _ <del></del>	is action is non-final.				
3)□	Since this application is in condition for allowa closed in accordance with the practice under	nce except for formal matters,				
·	ion of Claims					
•	Claim(s) 1-20 is/are pending in the application		•			
	4a) Of the above claim(s) is/are withdrav	vn from consideration.				
·	Claim(s) is/are allowed.					
	Claim(s) <u>1-20</u> is/are rejected.					
	Claim(s) is/are objected to.					
	Claim(s) are subject to restriction and/or ion Papers	r election requirement.				
	The specification is objected to by the Examiner	•				
	The drawing(s) filed on is/are: a)□ accep		xaminer			
<i>,</i> —	Applicant may not request that any objection to the					
11) 🔲 🤄	The proposed drawing correction filed on					
	If approved, corrected drawings are required in rep					
12) 🗌	The oath or declaration is objected to by the Exa	aminer.				
Priority ι	ınder 35 U.S.C. §§ 119 and 120					
13)[	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119	9(a)-(d) or (f).			
a)	a) ☐ All b) ☐ Some * c) ☐ None of:					
	1. Certified copies of the priority documents	s have been received.				
	2. Certified copies of the priority documents	s have been received in Applica	ation No			
* 5	3. Copies of the certified copies of the prior application from the International But See the attached detailed Office action for a list of the control of t	reau (PCT Rule 17.2(a)).	·			
14) 🗌 A	acknowledgment is made of a claim for domestic	priority under 35 U.S.C. § 119	9(e) (to a provisional application).			
	) $\square$ The translation of the foreign language pro Acknowledgment is made of a claim for domesti	• •				
Attachmen	t(s)					
2) D Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Inform	ary (PTO-413) Paper No(s) al Patent Application (PTO-152)			

# Notice of References Cited Application/Control No. 09/826,705 Examiner Brandon J Miller Applicant(s)/Patent Under Reexamination ALFORD ET AL. Page 1 of 1

#### **U.S. PATENT DOCUMENTS**

				0.0.1 / 1.2.1 / 2.000 / 1.2.1 /	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,584,466	06-2003	Serbinis	707/10
	В	US-6,505,215	01-2003	Kruglikov	707/201
	С	US-6,611,849	08-2003	Raff	707/203
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	н	US-	_		
	ı	US-			:
	J	US-			
	к	US-	·		
	L	US-			
	М	US-			

#### **FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					₹.
	Р					
	Q			4		
	R					
	s					
	т					

#### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	٦	
	>	
	W	
	x	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Application/Control Number: 09/826,705

Art Unit: 2683

## **DETAILED ACTION**

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-7, 9-15, and 17-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Raff in view of Kruglikov.

Regarding claim 1 Raff teaches a method for configuring a managed computer system with an electronic mobile handheld device (see col. 7, lines 16-23 & 35-38 and FIGURE 1).

Raff teaches transferring a configuration profile to an electronic mobile handheld device configuring the managed computer system by connecting the electronic mobile handheld device to the managed computer system and transferring the configuration profile (see col. 5, lines 1-20, col. 7, lines 16-23 & 35-38 and FIGURE 1). Raff does not specifically teach creating at least one configuration profile associated with the managed computer system with a user interface on a first computer. Kruglikov teaches creating at least one configuration profile associated with a managed computer system with a user interface on a first computer (see col. 4, lines 25-44). It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the device adapt to include creating at least one configuration profile associated with the managed computer system with a user interface on a first computer because this would allow for increased flexibility when manipulating a user database.

12 pt 15

超的

北北

Application/Control Number: 09/826,705

Art Unit: 2683

Regarding claim 2 Raff teaches storing a configuration profile in a file format readable by the electronic mobile handheld device (see col. 7, lines 24-29 and col. 8, lines 17-20).

Regarding claim 3 Raff teaches a file format that is a database file format (see col. 7, lines 20-25).

Regarding claim 4 Raff teaches an electronic mobile handheld device that is a personal digital assistant (see col. 7, lines 28-31).

Regarding claim 5 Raff teaches using a computer-to-electronic mobile handheld device synchronization to transfer the configuration profile to the electronic mobile handheld device (see col. 7, lines 16-23 & 35-38 and FIGURE 1).

Regarding claim 6 Raff teaches a computer-to-electronic mobile handheld device synchronization that is a wireless connection (see col. 5, lines 20-23).

Regarding claim 7 Kruglikov teaches a user interface that allows a user to perform at least one of error checking or electronic help assistance (see col. 4, lines 25-44).

Regarding claim 9 Raff teaches a profile that includes unique addresses and hostnames for a computer system (see col. 7, lines 24-28).

Regarding claim 10 Raff teaches a method for configuring a managed computer system with an electronic mobile handheld device (see col. 7, lines 16-23 & 35-38 and FIGURE 1).

Raff does not specifically teach creating at least one configuration profile associated with the managed computer system with a user interface on a first computer, or an electronic mobile handheld device that receives the configuration profile from the user interface, and interconnects with the managed computer system for configuring the managed computer system with the configuration profile. Kruglikov teaches creating at least one configuration profile associated

\$ 1.4.1

Application/Control Number: 09/826,705

Art Unit: 2683

with a managed computer system with a user interface on a first computer (see col. 4, lines 25-44). Kruglikov teaches an electronic mobile handheld device that receives the configuration profile from the user interface, and interconnects with the managed computer system for configuring the managed computer system with the configuration profile (see col. 2, lines 29-44). It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the device adapt to include creating at least creating at least one configuration profile associated with the managed computer system with a user interface on a first computer, and an electronic mobile handheld device that receives the configuration profile from the user interface, and interconnects with the managed computer system for configuring the managed computer system with the configuration profile because this would allow for increased flexibility when manipulating a user database.

Regarding claim 11 Raff teaches a device as recited in claim 4 and is rejected given the same reasoning as above.

Regarding claim 12 Raff teaches an electronic mobile handheld device that is a cellular telephone (see col. 7, lines 28-31).

Regarding claim 13 Raff teaches a device as recited in claim 5 and is rejected given the same reasoning as above.

Regarding claim 14 Raff teaches a device as recited in claim 6 and is rejected given the same reasoning as above.

Regarding claim 15 Kruglikov teaches a device as recited in claim 7 and is rejected given the same reasoning as above.

Application/Control Number: 09/826,705

Art Unit: 2683

Regarding claim 17 Raff teaches a device as recited in claim 9 and is rejected given the same reasoning as above.

Regarding claim 18 Raff teaches a method for configuring a managed computer system with an electronic mobile handheld device (see col. 7, lines 16-23 & 35-38 and FIGURE 1).

Raff teaches transferring a configuration profile to an electronic mobile handheld device configuring the managed computer system by connecting the electronic mobile handheld device to the managed computer system and transferring the configuration profile (see col. 5, lines 1-20, col. 7, lines 16-23 & 35-38 and FIGURE 1). Raff does not specifically teach creating at least one configuration profile associated with the managed computer system with a user interface on a first computer. Kruglikov teaches creating at least one configuration profile associated with a managed computer system with a user interface on a first computer (see col. 4, lines 25-44). It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the device adapt to include creating at least one configuration profile associated with the managed computer system with a user interface on a first computer because this would allow for increased flexibility when manipulating a user database.

Regarding claim 19 Raff teaches a device as recited in claim 4 and is rejected given the same reasoning as above.

Regarding claim 20 Kruglikov teaches a device as recited in claim 7 and is rejected given the same reasoning as above.

Claims 8 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Raff in view of Kruglikov and Serbinis.

Application/Control Number: 09/826,705

Art Unit: 2683

Regarding claim 8 Raff and Kruglikov teach a device as recited in claim 1 except for a managed computer system that includes multiple server computers as rack-mounted systems.

Raff does teach a managed computer system that includes multiple computers (see col. 5, lines 1-7 and FIGURE 1). Serbinis teaches a managed computer system that includes multiple server computers (see col. 4, lines 56-60 and col. 6, lines 8-18). It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the device adapt to include a managed computer system that includes multiple server computers as rack-mounted systems because this would allow for synchronization of multiple computers.

Regarding claim 16 Raff, Kruglikov, and Serbinis teach a device as recited in claim 8 and is rejected given the same reasoning as above.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Shin U.S. Patent 6,006,109 discloses a wireless data communication system using a microphone/headphone jack of a portable phone.

Coglitore U.S. Patent 6,496,366 discloses a high density computer equipment storage system.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brandon J Miller whose telephone number is 703-305-4222. The examiner can normally be reached on Mon.-Fri. 8:00 am to 5:00 pm.

Art Unit: 2683

Page 7

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 703-308-5318. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

\*\*\*

WILLIAM TROST SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600